1600 #4

OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/943,780

DATE: 01/07/2002
TIME: 16:29:39

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Technology Center 2600

Input Set : N:\Crf3\RULE60\09943780.raw
Output Set: N:\CRF3\01072002\I943780.raw

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 1 <110> APPLICANT: Baker, Kevin
 2         Botstein,David
 3         Eaton,Dan
 4         Ferrara,Napoleone
 5         Filvaroff,Ellen
 6         Gerritsen,Mary
 7         Goddard,Audrey
 8         Godowski,Paul
 9         Grimaldi,Christopher
10         Gurney,Austin
11         Hillan,Kenneth
12         Kljavin,Ivar
13         Napier,Mary
14         Roy,Margaret
15         Tumas,Daniel
16         Wood,William
17 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
18         ACIDS ENCODING THE SAME
19 <130> FILE REFERENCE: P2548P1C1
20 <140> CURRENT APPLICATION NUMBER: 09/943,780
21 <141> CURRENT FILING DATE: 2001-08-30
22 <150> PRIOR APPLICATION NUMBER: 09/866,028
23 <151> PRIOR FILING DATE: 2001-05-25
27 <160> NUMBER OF SEQ ID NOS: 120
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32 <213> ORGANISM: Homo Sapien
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36         ctcatctttt cttcttacac agtgtctgag aacatttaca ttatagataa 150
37         gtagtacatg gtggataact tctactttta ggaggactac tctcttctga 200
38         cagtcctaga ctggtcttct acactaagac accatgaagg agtatgtgct 250
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40         acatcgcact gaagaatatg atgctgaagg atatggaaga cacagatgat 350
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87  <212> TYPE: PRT
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95                        35                  40                  45
96        Asp Asp Asp Asp Asp Glu Asp Asn Ser Leu Phe Pro Thr Arg Glu
97                        50                  55                  60
98        Pro Arg Ser His Phe Phe Pro Phe Asp Leu Phe Pro Met Cys Pro
99                        65                  70                  75
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101                       80                  85                  90
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106        Phe Lys Gly Leu Thr Ser Leu Tyr Gly Leu Ile Leu Asn Asn Asn
107                        125             130             135
108        Lys Leu Thr Lys Ile His Pro Lys Ala Phe Leu Thr Thr Lys Lys
109                        140             145             150
110        Leu Arg Arg Leu Tyr Leu Ser His Asn Gln Leu Ser Glu Ile Pro
111                        155             160             165
112        Leu Asn Leu Pro Lys Ser Leu Ala Glu Leu Arg Ile His Glu Asn
113                        170             175             180
114        Lys Val Lys Lys Ile Gln Lys Asp Thr Phe Lys Gly Met Asn Ala
115                        185             190             195
116        Leu His Val Leu Glu Met Ser Ala Asn Pro Leu Asp Asn Asn Gly
117                        200             205             210
118        Ile Glu Pro Gly Ala Phe Glu Gly Val Thr Val Phe His Ile Arg
119                        215             220             225
120        Ile Ala Glu Ala Lys Leu Thr Ser Val Pro Lys Gly Leu Pro Pro
121                        230             235             240
122        Thr Leu Leu Glu Leu His Leu Asp Tyr Asn Lys Ile Ser Thr Val
123                        245             250             255
124        Glu Leu Glu Asp Phe Lys Arg Tyr Lys Glu Leu Gln Arg Leu Gly
125                        260             265             270
126        Leu Gly Asn Asn Lys Ile Thr Asp Ile Glu Asn Gly Ser Leu Ala
127                        275             280             285
128        Asn Ile Pro Arg Val Arg Glu Ile His Leu Glu Asn Asn Lys Leu
129                        290             295             300
130        Lys Lys Ile Pro Ser Gly Leu Pro Glu Leu Lys Tyr Leu Gln Ile
131                        305             310             315
132        Ile Phe Leu His Ser Asn Ser Ile Ala Arg Val Gly Val Asn Asp
133                        320             325             330
134        Phe Cys Pro Thr Val Pro Lys Met Lys Lys Ser Leu Tyr Ser Ala
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136        Ile Ser Leu Phe Asn Asn Pro Val Lys Tyr Trp Glu Met Gln Pro
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144 <212> TYPE: DNA
145 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
148 <400> SEQUENCE: 3
149       ggaaatgagt gcaaaccctc 20
151 <210> SEQ ID NO: 4
152 <211> LENGTH: 24
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154 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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163 <213> ORGANISM: Artificial Sequence
164 <220> FEATURE:
165 <223> OTHER INFORMATION: Synthetic Oligonucleotide Probe
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245 <211> LENGTH: 954
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253        Pro Pro Val Leu Pro Ile Arg Ser Glu Lys Glu Pro Leu Pro Val
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